

under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Amendments

In the Claims:

Please substitute the following claim 1 for the pending claim 1:

1. (Once Amended) A method for spatially compositing digital video images with a tile pattern library, comprising the steps of:

(b) choosing a tile pattern from the tile pattern library;

(c) creating a compositing window within a display area of a compositor, wherein a shape of said created compositing window matches a shape of a periphery of said chosen tile pattern and wherein said created compositing window is formed by pixels within the display area;

(d) decomposing said created compositing window into a number of tiles, wherein the number of tiles equals the amount of tiles in said chosen tile pattern, wherein a shape and a position of each of the tiles matches a shape and a position of a corresponding tile in said chosen tile pattern, and wherein each of the tiles is formed by pixels within the display area;

(e) assigning each tile of the tiles to a corresponding digital video display unit of a corresponding graphics pipeline; and

X1 (f) receiving, at each tile of the tiles, an image output of said assigned corresponding digital video display unit, thereby spatially compositing digital video images with a tile pattern library.

Please substitute the following claim 14 for the pending claim 14:

X2 14. (Once Amended) A system for spatially compositing digital video images with a tile pattern library, comprising:

(a) a tile pattern chooser to choose a tile pattern from the tile pattern library;

(b) a compositing window creator to create a compositing window to reside within a display area of the compositor, wherein a shape of the compositing window created by said compositing window creator matches a shape of a periphery of the tile pattern chosen by said tile pattern chooser and wherein the compositing window created by said compositing window creator is formed by pixels within the display area;

(c) a decomposer to decompose the compositing window created by said compositing window creator into a number of tiles, wherein the number of tiles equals the amount of tiles in the tile pattern chosen by said tile chooser, wherein a shape and a position of each of the tiles matches a shape and a position of a corresponding tile in said chosen tile pattern, and wherein each of the tiles is formed by pixels within the display area;

(d) a tile assigner to assign each tile of the tiles to a corresponding digital video display unit of a corresponding graphics pipeline; and

(e) an image transmitter to transmit, to each tile of the tiles within the display area of the compositor, an image output of the corresponding digital video display unit assigned by said tile assigner, thereby spatially compositing digital video images with a tile pattern library.
